

«PeakTech® P 1362» 200 MHz / 2 CH, 2 GS/s touchscreen oscilloscope



€1,499.90

Prices excl. VAT plus shipping costs and possibly lower value surcharge

Product number: P 1362

GTIN/EAN: 4250569404467

Description

The PeakTech 1362 is a 200 MHz 2-channel digital storage oscilloscope of the latest generation with a high-resolution TFT touchscreen and extensive additional functions. It has a sampling rate of up to 2 GS/s and convinces with its high quality and easy handling with the best price / performance ratio. The many functions can be controlled with the function keys and rotary controls or via a comfortable touchscreen operation. For example, select the menus, time base, sensitivity, or active signal line displayed on the screen. The zoom function or file management with the keyboard field displayed can also be operated using the touchscreen. To quickly display each incoming waveform, simply press the Autoset key and the oscilloscope itself searches for the best possible display. With Autoscale, however, the scaling of the time base can be adjusted in a user-friendly manner.

Technical features

- 2-channel oscilloscope with 200 MHz analog bandwidth at max. 2 GS / s sampling rate
- 20 cm (8 ") TFT touchscreen for user-friendly operation
- Integrated 25 MHz / 1 CH arbitrary waveform generator
- Integrated digital multimeter with 4000 counts
- WiFi, LAN, USB host & USB device
- CAN bus, RS-232, I2C, SPI decoder with event table
- Recording length of max. 40 million points

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- Optional battery: "Akku 6" model
- Safety: EN 61010-1; CAT II 400 V
- Accessories: USB cable, software CD for Windows, power cord, 2 probes, BNC cable, carrying case and manual

Specifications

Sampling 1 CH: 2 GS/s

Sampling 2 CH: 1 GS/s

USB: ■

Bandwidth: 200 MHz

Battery: Li-Po 13200 mAh (optional)

Channels: 2 CH

Display Type: Touchscreen TFT

Hor. scale max.: 1000 s/div

Hor. scale min.: 1 ns/div

LAN: ■

Mains voltage: 110/240 V AC; 50/60 Hz

Memory depth: 40.000.000 Points

Resolution: 800 x 600 Pixel

Rise Time: < 1.75 ns

Screen size (TFT): 20 cm (8")

Vert. resolution: 8 Bit

Vert. scale max.: 10 V/div

Vert. scale min.: 1 mV/div

WiFi: ■

Integr. AWG: ■

Integr. DMM: ■